

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)					Page 1 of 1		
					July 2002		
TO: County Manager, 3301 East Tamiami Trail Administration Building, Naples, FL				FROM USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida			
RIVER/HARBOR NAME AND STATE Everglades Harbor, Collier Co., FL				MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	Date of Survey	AUTHORIZED PROJECT			Left Outside Quarter (feet)	Middle Half (feet)	Right Outside Quarter (feet)
		Width (feet)	Length (miles)	Depth (feet)			

Indian Key Pass: From green Light-1 to green Light-7	Jun-2002	60	2.7	8	*	7.3 (1)	*
From green Light-7 to red Light-12	Jun-2002	60	0.8	8	*	4.8 (2)	*
From red Light-12 to green Light-15	Jun-2002	60	0.4	8	*	5.7 (3)	*
Everglades Harbor, Cut-7: From green Light-15 to red Light-22	Jun-2002	60	0.9	8	5.9 (4)	7.7 (4)	6.8 (4)
Cut-8: From red Light-22 to green Light-33	Jun-2002	60	1.7	8	6.6 (5)	6.2 (5)	6.6 (5)
Barron River Entance, Cut-9 thru Cut-17: From green Light-15 to red Daybeacon-46	Jun-2002	60	0.9	8	7.0 (6)	7.0 (6)	7.9 (6)
Cut-18 thru Cut-22: From red Daybeacon-46 to 500 feet north of green Daybeacon-55	Jun-2002	60	0.6	8	7.6 (7)	7.9 (7)	7.3 (7)

Remarks:

1. Shoaling is located from approximately 200 feet south of and extending to 500 feet north of red Light-4.
2. Minor shoaling located from 300 feet west of and extending to 100 feet east of green Daybeacon-9. Shoaling is also located in vicinity of green Daybeacon-11.
3. Shoaling located approximately 200 feet north of green Daybeacon-13 and extends 200 feet northward. Shoaling also located 100 feet north of red Daybeacon-14 and extends 250 feet northward.
4. Shoaling located from 150 feet west of red Daybeacon-16 to 250 feet east of red Daybeacon-18.
5. Shoaling located throughout channel.
6. Shoaling located along western edge of channel from green Daybeacon-39 to green Daybeacon-41. Shoaling then continues throughout channel, from green Daybeacon-41 to approximately 700 feet south of red Daybeacon-46.
7. Shoaling located throughout channel.